PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No.		MFCP.110969	
First Inventor		Richard M. Banks, et al.	0
Title	SYSTEM AND	P. P	
Express Mail Label No.		. N/A	300

Date April 23, 2004

 $\overline{\mathcal{G}}$ nly for new nonprovisional applications under 37 CFR 1.53(b)) Mail Stop Patent Application **APPLICATION ELEMENTS Commissioner for Patents** ADDRESS TO: See MPEP chapter 600 concerning utility patent application contents. P.O. Box 1450 Alexandria, VA 22313-1450 Fee Transmittal Form (e.g. PTO/SB/17) CD-ROM or CD-R in duplicate, large table or Computer 1. 🗶 7. (Submit an original, and a duplicate for fee processing) Program (Appendix) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission 2. 8. See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages 24 3. 🗶 Computer Readable Form (CRF) (preferred arrangement set forth below) - Descriptive title of the Invention Specification Sequence Listing on: - Cross Reference to Related Applications i. CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a ii. 🗆 paper computer program listing appendix П Statements verifying identify of above copies C. - Background of the Invention - Brief Summary of the Invention **ACCOMPANYING APPLICATION PARTS** - Brief Description of the Drawings (if filed) - Detailed Description 9. Assignment Papers (cover sheet & document(s)) - Claim(s) - Abstract of the Disclosure 37 CFR 3.73(b) Statement 10. Power of Attorney (where there is an assignee) 4. 🔀 11. 🔲 Drawing(s) (35 USC 113) [Total Sheets 8] English Translation document (if applicable) Information Disclosure Statement Copies of IDS 5. Oath or Declaration 12. [Total Pages _____] (IDS)/PTO-1449 Citations Newly executed (original or copy) 13. Preliminary Amendment Copy from a prior application (37 CFR 1.63(d)) Return Receipt Postcard (MPEP 503) (for continuation/divisional with Box 18 completed) Should be specifically itemized) DELETION OF INVENTOR(S) Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) 15. (if foreign priority is claimed) Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant 16. must attach form PTO/SB/35 or its equivalent. 6. 🔀 17. Application Data Sheet. See 37 CFR 1.76 Other 18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: □ Continuation □ Divisional Continuation-in-part (CIP) of prior application No: Prior application information: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. This incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 05251 Customer Number Correspondence address below OR Name Addres City State Zip Code Country Telephone Fax Kerry H. Owens Registration No. (Attorney/Agent) Name (Print/Type) 37,412

Signature

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE	TR/	ANS	SMI	TT	AL
F	OR	FY	200)4	

Complete if Known Not yet assigned Application Number Filing Date April 23, 2004 First Named Inventor Richard M. Banks, et al. **Examiner Name** Not yet assigned Group Art Unit Not yet assigned

MFCP.110969

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT \$914.00 Attorney Docket No.

METHOD OF PAYMENT FEE CALCULATION (continued) The Commissioner is hereby authorized to charge indicated 1. 🔀 3. ADDITIONAL FEES fees and credit any overpayments to: Large Entity Small **Entity** Deposit Account 19-2112 Fee Fee Fee Fee Fee Paid Number Code (\$) Code (\$) **Fee Description** Deposit Account Shook, Hardy & Bacon LLP Name 1051 130 2051 65 Surcharge - late filing fee or oath Surcharge - late provisional filing X Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 1052 50 2052 25 fee or cover sheet Applicant claims small entity status. See 37 CFR 1.27 1053 130 1053 130 Non-English specification For filing a request for ex parte 2. Payment Enclosed: 1812 2,520 1812 2.520 reexamination Requesting publication of SIR prior □ Check □ Credit Card □ Money Order □ Other 1804 920* 1804 920* to Examiner action Requesting publication of SIR after **FEE CALCULATION** 1805 1,8401 1805 1,8401 Examiner action **BASIC FILING FEE** 1251 110 2251 55 Extension for reply within first month Extension for reply within second 1252 420 2252 2.0 Entity Small Entity Extension for reply within third Fee Description 1253 950 2253 475 (\$) (\$) month Fee Paid Extension for reply within fourth 1254 1,480 2254 740 month 1001 770 2001 385 Utility filing fee \$770 1255 2,010 2255 1,005 Extension for reply within fifth month 1002 340 2002 170 Design filing fee 1401 2401 330 165 Notice of Appeal 1003 530 2003 265 Plant filing fee 1402 330 Filing a brief in support of an appeal 2402 165 1004 385 770 2004 Reissue filing fee 1403 290 2403 145 Request for oral hearing Petition to institute a public use 1005 160 2005 80 Provisional filing fee 1451 1,510 1451 1,510 proceeding 1452 110 2452 55 Petition to revive - unavoidable SUBTOTAL (1) \$770.00 1453 1,330 2453 665 Petition to revive - unintentional **EXTRA CLAIM FEES** 1501 1,330 2501 665 Utility issue fee (or reissue) Fee from 1502 Fee Paid 480 2502 240 Design issue fee **Total Claims** 1503 \$18 640 2503 \$144.00 320 Plant issue fee Independent 3 - 3** = 1460 \$86 130 122 130 Petitions of the Commissioner Claims Processing fee under 37 CFR Multiple Dependent 1807 50 1807 50 1.17(q) Submission of Information 1806 180 1806 180 Disclosure Statement Entity Small Entity Recording each patent assignment Fee Description 8021 40 8021 40 per properties (times number of (\$) Code (\$) properties) Filing a submission after final 1202 2202 Claims in excess of 20 1809 770 2809 385 (37 CFR § 1.129(a)) For each additional invention to be 1201 2201 43 Independent claims in excess of 3 1810 770 2810 385 examined (37 CFR § 1.129(b)) Request for Continued Examination 1203 290 2203 145 Multiple dependent claims, if not paid 1801 770 2801 385 (RCE) Request for expedited examination *Reissue independent claims over 1204 88 2204 43 1802 900 1802 900 of a design application **Reissue claims in excess of 20 and 1205 18 2205 Other fee (specify) SUBTOTAL (2) \$144.00 ** or number previously paid, if greater; For reissues, see above. *Reduced by Basic Filing Fee Paid SUBTOTAL (3) \$0 SUBMITTED BY Complete (if applicable) Registration No. Name (Print/Type) Kerry H. Owens 37,412 Telephone (202) 783-8400

(Attorney/Agent) Signature Date April 23, 2004

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450